

"PATENT"

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shlomo Antika et al

U.S. Patent Number: 6,703,355 *02*

Date of Patent: March 9, 2004

Based on U.S. Serial No. 09/922,088

Filed: August 3, 2001

METHOD FOR LUBRICATING HIGH  
PRESSURE HYDRAULIC SYSTEM USING  
PHOSPHATE ESTER HYDRAULIC FLUID) Before the Examiner  
) Ellen M. McAvoy

) Confirmation Number: 8671

) Group Art Unit: 1764

) Family Number: P2000J070 US3

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to the provisions of 37 CFR 1.323, please correct the cover sheet of the subject patent as set forth on the enclosed Form PTO-1050.

REMARKS

The error sought to be corrected is the omission from Item (73) Assignee, of the listing of the co-assignee in this case:

-- EADS Airbus SA

Toulouse, France --

CERTIFICATION OF FACSIMILE TRANSMISSION		
I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents facsimile number 1-703-308-6672 on the date shown below.		
<u>KATHLEEN A. KUMM</u>	<u>Kathleen A. Kumm</u>	<u>JUNE 3, 2004</u>
Name of person signing certification	Signature	Date



27810

PATENT TRADEMARK OFFICE

JUN 04 2004

U.S. Patent No. 6,703,355  
Request for Certificate of Correction  
Family Number: P2000J070 US3

Page 2 of 2

Attached are copies of the assignment sheets submitted in this application and recorded on February 25, 2002 on Reel 012419 and Frame 0640.

When the Recordation Form Cover Sheet was submitted, only ExxonMobil Research and Engineering Company was inserted in Box 2. EADS Airbus SA should also have been listed in Box 2, as evidenced by the fact that the assignment documents themselves indicate that this case was assigned jointly to ExxonMobil Research and Engineering Company AND EADS Airbus SA.

It is requested that a certificate of correction be issued to correct the error and to properly list EADS Airbus SA as a co-assignee.

Respectfully submitted,

  
Estelle C. Bakun

Attorney for Applicants

Registration No. 35,054

Telephone Number: (908) 730-3635

Facsimile Number: (908) 730-3649

☒ Pursuant to 37 CFR 1.34(a)

ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900

ALLOCCA:kak  
June 2, 2004

"PATENT"

**AMENDMENT TRANSMITTAL FORM**

In re application of: Shlomo Antika et al  
U.S. Pat. No. 6,703,355 (Date of Patent March 9, 2004)  
Based on USSN 09/922,088 (Filed August 3, 2001)  
**METHOD FOR LUBRICATING HIGH PRESSURE  
HYDRAULIC SYSTEM USING PHOSPHATE ESTER  
HYDRAULIC FLUID**

) Before the Examiner  
) Ellen M. McAvoy  
)  
) Confirmation Number: 8671  
) Group Art Unit: 1764  
) Family Number: P2000J070 US3

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Certificate

JUN 04 2004

of Correction

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the  
Commissioner for Patents facsimile number 1-703-308-6672 on the date shown below.

KATHLEEN A. KUNAKathleen A. KunaJUNE 3, 2004

Type or print name of person signing certification

Signature

Date

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ \_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	*	Minus	**		x 18.00	
Indep. Claims	*	Minus	***		x 86.00	
MULTIPLE DEPENDENT CLAIM FEE					\$290.00	
FEE FOR CLAIM CHANGES						

- \* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this Request for Certificate of Correction, including claim changes and any extension of time is calculated to be \$ 100.00.

☒ Charge \$ 100.00 to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

DATE OF SIGNATURE

Post Office Address: [to which correspondence is to be sent]  
ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900



27810

PATENT TRADEMARK OFFICE

ALLOCCA:kak

ATTORNEY OR AGENT OF RECORD

ESTELLE C. BAKUN

Registration No. 35,054

☒ Pursuant to 37 CFR 1.34(a)

Facsimile No. (908) 730-3649

6/2/2004

JUN 04 2004

OPR/ASSIGNMENTS 2/26/02 8:54 PAGE 2/4 RightFAX



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 26, 2002

PTAS

EXXONMOBIL RESEARCH & ENGINEERING ET AL  
JOSEPH J. ALLOCCA  
LAW DEPARTMENT  
1545 ROUTE 22 EAST P.O. BOX 900  
ANNANDALE, NJ 08801-900

**\*700010754A\***

\*700010754A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/25/2002

REEL/FRAME: 012419/0640  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ANTIKA, SHLOMO

DOC DATE: 12/06/2001

ASSIGNOR:

POIRIER, MARC-ANDRE

DOC DATE: 01/16/2001

ASSIGNOR:

PASCUAL, JEAN-MICHEL

DOC DATE: 01/18/2001

ASSIGNOR:

DALLEMAGNE, GERARD

DOC DATE: 02/01/2001

ASSIGNEE:

EXXONMOBIL RESEARCH & ENGINEERING  
CO.  
1545 ROUTE 22 EAST P.O. BOX 900  
LAW DEPARTMENT ATTN: PHYLLIS  
TAYLOR  
ANNANDALE, NEW JERSEY 08801-0900

DPR/ASSIGNMENTS 2/26/02 8:54 PAGE 3/4 RightFAX

012419/0640 PAGE 2

SERIAL NUMBER: 09922088  
PATENT NUMBER:

FILING DATE: 08/03/2001  
ISSUE DATE:

LAZENA MARTIN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

OPR/ASSIGNMENTS 2/26/02 8:54 PAGE 4/4 RightFAX

Feb-26-2002 01:58pm From-EXXONMOBIL LAW

2/25/2002  
700010754

9087303649

P.001/003 F-756

SRM PTO-1585  
Rev. 6-93)  
MB No. 0881-0011 (exp. 4/94)

**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Thiomo Antika  
Marc-Andre Poirier  
Jean-Michel Pascual  
Gerard Dallemagne

## 2. Name and address of receiving party(ies)

Name: ExxonMobil Research & Engineering Co.Internal Address: Law Department

Attn: Phyllis Taylor - Fax No. (908) 730-3649  
Telephone No. (908) 730-3677

Street Address: 1545 Route 22 EastP.O. Box 900City: Annandale State: NJ ZIP: 08801-0900Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Assignment ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution November 5, 2001; December 6, 2001; January  
14, 2002 and February 1, 2002

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
09/922,088 filed August 2, 2001

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ExxonMobil Research & Engineering CompanyInternal Address: Law DepartmentStreet Address: 1545 Route 22 EastP.O. Box 900City: Annandale State: NJ ZIP: 08801-09006. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

05-1330

(Attach duplicate copy of this page if paying by deposit account)

## DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Joseph J. Allocca  
Name of Person Signing

*Joseph J. Allocca*  
Signature

Feb 25 2002  
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required coversheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

09/922,088

ASSIGNMENT  
INVENTOR or INVENTORS:

Shlomo Antika

Marc-Andre Poirier

Jean-Michel Pascual

Gerard Dallemagne

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) SHLOMO ANTIKA and MARC-ANDRE POIRIER hereby assign to EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, and JEAN-MICHEL PASCUAL and GERARD DALLEMAGNE hereby assign to EADS AIRBUS SA, a corporation of France, its successors, legal representatives and assigns, EXXONMOBIL RESEARCH AND ENGINEERING COMPANY and EADS AIRBUS SA, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

METHOD FOR LUBRICATING HIGH PRESSURE HYDRAULIC  
SYSTEM USING PHOSPHATE ESTER HYDRAULIC FLUID

said application having been executed on the 1 day(s) of February, 2002  
14 day(s) of January, 2002  
6 day(s) of December, 2001  
5 day(s) of November, 2001, and being further identified as Case Number JIA-0105; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date Dec 6, 2001Inventor Shlomo Antika (LS)  
SHLOMO ANTIKAWitness Jan Mueller  
JAN MUELLERDate Jan 16, 2002Inventor Marc-Andre Poirier (LS)  
MARC-ANDRE POIRIERWitness Larry E Hoch  
LARRY E HOCH

Date \_\_\_\_\_

Inventor \_\_\_\_\_ (LS)  
JEAN-MICHEL PASCUAL

Witness \_\_\_\_\_

Date \_\_\_\_\_

Inventor \_\_\_\_\_ (LS)  
GERARD DALLEMAGNE

Witness \_\_\_\_\_

09/922,088

ASSIGNMENT  
INVENTOR or INVENTORS:

Shlomo Antika

Marc-Andre Poirier

Jean-Michel Pascual

Gerard Dallemagne

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) SHLOMO ANTIKA and MARC-ANDRE POIRIER hereby assign to EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, and JEAN-MICHEL PASCUAL and GERARD DALLEMAGNE hereby assign to EADS AIRBUS SA, a corporation of France, its successors, legal representatives and assigns, EXXONMOBIL RESEARCH AND ENGINEERING COMPANY and EADS AIRBUS SA, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

METHOD FOR LUBRICATING HIGH PRESSURE HYDRAULIC  
SYSTEM USING PHOSPHATE ESTER HYDRAULIC FLUID

said application having been executed on the 14 <sup>1</sup> day(s) of February 2002  
further identified as Case Number JJA-0105; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date \_\_\_\_\_ Inventor SHLOMO ANTIKA (LS) Witness \_\_\_\_\_

Date \_\_\_\_\_ Inventor MARC-ANDRE POIRIER (LS) Witness \_\_\_\_\_

Date January 18<sup>th</sup> 2002 Inventor Jean-Michel Pascual (LS) Witness Marc Jourjon  
JEAN-MICHEL PASCUAL

Date 18<sup>th</sup> January 2002 Inventor Gerard Dallemagne (LS) Witness Gerard Dallemagne  
GERARD DALLEMAGNE



PTO/SB/44

Approved for use through 6/30/99. OMB 0651-  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1056)UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTIONPATENT NUMBER : 6,703,355 *BV*

DATED : March 9, 2004

FAMILY NUMBER : P2000J070 US3

INVENTORS : Shlomo Antika et al

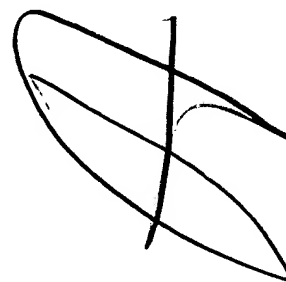
It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below.

On the cover sheet, in Item (73) Assignee, after:

"ExxonMobil Research and Engineering Company, Annandale, NJ (US)"

insert:

-- and EADS Airbus SA, Toulouse, France --

MAILING ADDRESS OF SENDER  
ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900PATENT NO. U.S. 6,703,355 *BV*

No. of additional copies

⇒ Page 1 / 1

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DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT TRADEMARK OFFICE

ALLOCCA:kak

6/2/2004

JUN 04 2004